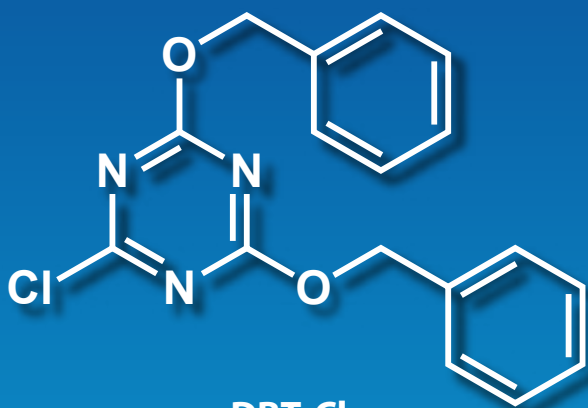


# Triazine Derivative Usable for the Glycosylation of Unprotected Sugars



DBT-Cl

(=2,4-Bis(benzyloxy)-6-chloro-1,3,5-triazine)

200mg / 1g

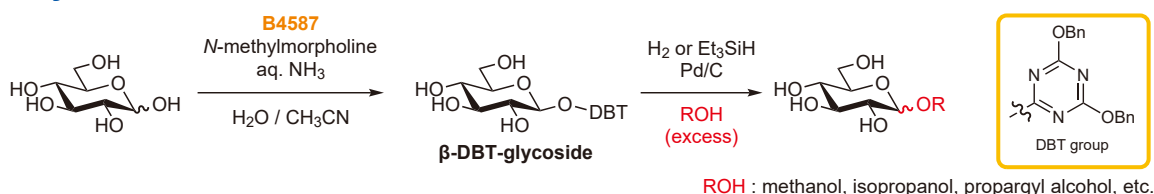
[B4587]

## Advantages

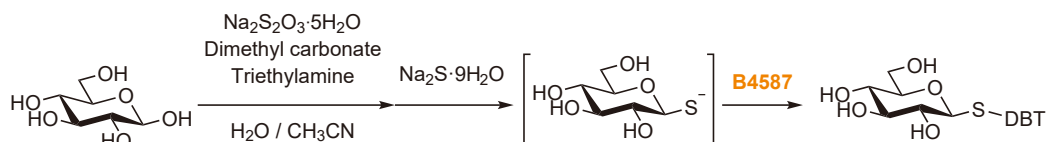
- Enables the synthesis of unprotected glycosyl donors.
- The reaction proceeds under basic conditions.
- Also applicable to unprotected polysaccharides.

## Applications

### Glycosidation of Alcohol<sup>1)</sup>



### DBT-S-glycoside Synthesis<sup>2)</sup>



References 1) M. Ishihara, Y. Takagi, G. Li, M. Noguchi, S. Shoda, *Chem. Lett.* **2013**, 42, 1235. <https://doi.org/10.1246/cl.130646>

2) Y. Meguro, M. Noguchi, G. Li, S. Shoda, *Tetrahedron Lett.* **2020**, 61, 152198. <https://doi.org/10.1016/j.tetlet.2020.152198>

For further information please refer to our website at [www.TCIchemicals.com](http://www.TCIchemicals.com).

TCI glycoscience

## Ordering and Customer Service

### TCI AMERICA

Tel : 800-423-8616 / 503-283-1681  
Fax : 888-520-1075 / 503-283-1987  
E-mail : Sales-US@TCIchemicals.com

### TCI EUROPE N.V.

Tel : +32 (0)3 735 07 00  
Fax : +32 (0)3 735 07 01  
E-mail : Sales-EU@TCIchemicals.com

### TCI Deutschland GmbH

Tel : +49 (0)6196 64053-00  
Fax : +49 (0)6196 64053-01  
E-mail : Sales-DE@TCIchemicals.com

### Tokyo Chemical Industry UK Ltd.

Tel : +44 (0)1865 78 45 60  
E-mail : Sales-UK@TCIchemicals.com

### TCI Chemicals (India) Pvt. Ltd.

Tel : 1800 425 7889 / 044-2262 0909  
E-mail : Sales-IN@TCIchemicals.com

### 梯希爱(上海)化成工业发展有限公司

Tel : 800-988-0390 / 021-67121386  
Fax : 021-6712-1385  
E-mail : Sales-CN@TCIchemicals.com

### TOKYO CHEMICAL INDUSTRY CO., LTD.

Tel : +81 (0)3-5640-8878  
E-mail : globalbusiness@TCIchemicals.com

Availability, price or specification of the listed products are subject to change without prior notice. Reproduction forbidden without the prior written consent of Tokyo Chemical Industry Co., Ltd.